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Montana Highway Patrol

2003 Annual Report



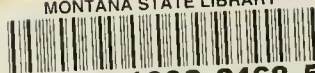
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Montana Highway Patrol
April 2004

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Montana Highway Patrol
2003 Annual Report

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DEPARTMENT OF JUSTICE

MISSION STATEMENT

The Department of Justice will pursue activities and programs that seek to ensure and promote the public interest, safety and well-being through leadership, advocacy, education, regulation, and enforcement.

MONTANA HIGHWAY PATROL

MISSION STATEMENT

The mission of the Highway Patrol Division is to safeguard the lives and property of the people using the highway traffic system of Montana through education, service, and enforcement.



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ATTORNEY GENERAL

STATE OF MONTANA

Mike McGrath
Attorney General



Department of Justice
215 North Sanders
PO Box 201401
Helena, MT 59620-1401



Fellow Montanans:

As the Montana Highway Patrol approaches its 70th birthday in 2005, the men and women of the Patrol continue to be the state's most visible law enforcement personnel. I commend the Patrol for the important work it does each day on Montana's roadways.

Thanks to the efforts of parents, the Patrol and other concerned individuals and organizations, seatbelt use in Montana continues to improve. Statistics in this report show that in 2003, nearly 80 percent of Montana's drivers buckled up.

Still, we can do better. The consistent, proper use of seatbelts, child-safety seats and other systems remains the simplest, quickest way to stay safe and alive. Looking ahead, next year we will again ask Montana lawmakers to enact a primary seatbelt law. The Patrol's primary focus is to save lives and reduce the severity of crash-related injuries. By enacting a primary seatbelt law, Montana legislators can show their support for the Patrol's mission and do their part to improve public safety.

I congratulate the Montana Highway Patrol on another year of serving Montanans through enforcement, education and prevention. We all look forward to a safe, productive year to come.

Very truly yours,

A stylized, handwritten signature of Mike McGrath in dark ink.

MIKE McGRATH
Attorney General

STATE OF MONTANA
DEPARTMENT OF JUSTICE
MONTANA HIGHWAY PATROL DIVISION

Mike McGrath
Attorney General

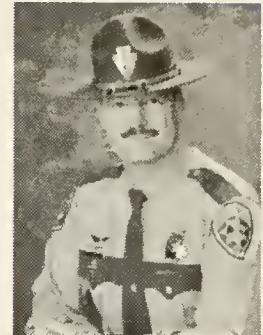


2550 Prospect
PO Box 201419
Helena, MT 59620-1419

Honorable Mike McGrath
Attorney General
Justice Building
215 N. Sanders
Helena, Montana 59620

Re: 2003 Annual Report

Dear Attorney General McGrath:



I respectfully submit the Annual Report of the Montana Highway Patrol for the calendar year 2003. This report is in compliance with Montana Statute and contains a vast amount of information concerning traffic crashes throughout the State of Montana. A great deal of effort goes into the compilation of this data and I believe it serves a critical function in educating and informing our citizens. The material contained within relates directly to highway traffic safety in Montana.

Montana saw a slight reduction in the traffic death toll this past year. Seven fewer people died on our roads last year as compared to 2002. Still, 262 individuals tragically lost their lives in crashes in 2003. Of that number, 171 were not using restraint systems. Statistics and history demonstrate a 50 percent improvement in occupant survival rates if individuals are properly restrained. It is clear that lives could be saved if all motorists would take the time to "buckle up."

During the past year, the Patrol was impacted by having seven officers deployed with our military forces overseas. The loss of these officers for the year did affect our ability to provide traffic services. The men and women of the Montana Highway Patrol remain dedicated to the mission of providing a safe highway transport system for all users. We will diligently work towards meeting the requirements set before us to improve public safety in Montana. The Montana Highway Patrol, as all Montanans, recognizes and appreciates your leadership and commitment in making Montana a better place for all of us to live and drive.

Respectfully,

A handwritten signature in dark ink, appearing to read "Randall S. Yaeger".

Colonel Randall S. Yaeger
Chief Administrator



A map of Montana showing its 31 counties and the five major interstate highways. The counties are labeled: Lincoln, Sanders, Mineral, Glacier, Toole, Liberty, Hill, Blaine, Phillips, Valley, Daniels, Sheridan, Roosevelt, Richland, McCone, Garfield, Petroleum, Fergus, Judith Basin, Meagher, Broadwater, Gallatin, Madison, Beaverhead, Carbon, Big Horn, Yellowstone, Rosebud, Custer, Fallon, and Carter. The five major interstate highways are marked with shields: 1 (Missoula to Glacier Park), 2 (Butte to Helena), 3 (Billings to Great Falls), 4 (Billings to Yellowstone), and 5 (Butte to Glacier Park).

District I



Population	135,756
Officers	27
Vehicle Miles Driven	705,142
Calls for Service	10,727
Crashes Investigated	2,081
Violators Stopped	18,001
Total Arrest Tickets	15,151
Total Warning Tickets	18,944
Traffic Fatalities	29

Commander

Captain Mike Frellick

District Office

2681 Palmer, Suite B

Missoula, MT. 59808-1700

Phone/FAX: (406) 329-1510 / (406) 329-1549

Detachments: 111 Missoula – Sgt. Thomas D. Hamilton
112 Missoula – Sgt. Scott Hoffman
113 Hamilton – Sgt. Peter E. Richardson

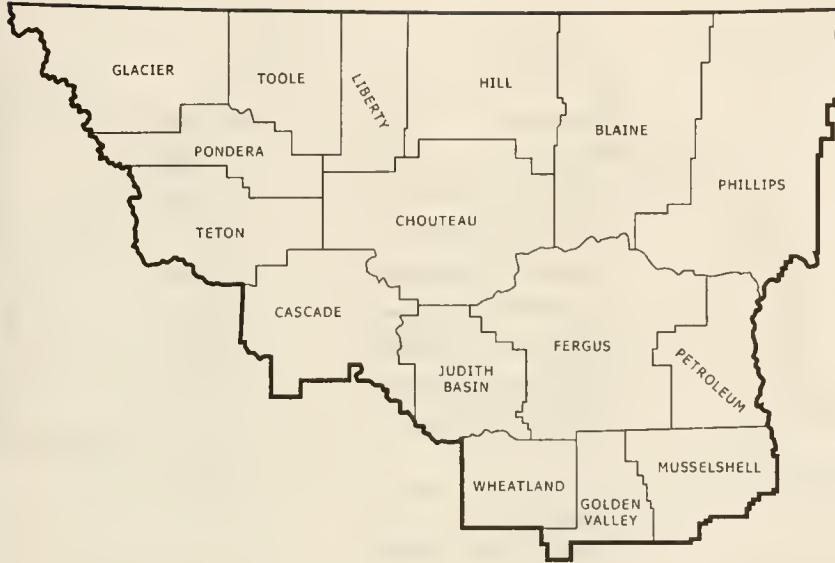
(406) 329-1513

(406) 329-1514

(406) 777-2517



District II



Population	170,664
Officers	37
Vehicle Miles Driven	883,548
Calls for Service	8,559
Crashes Investigated	1,048
Violators Stopped	15,174
Total Arrest Tickets	12,481
Total Warning Tickets	14,840
Traffic Fatalities	44

Commander

Captain Kenton Hickethier

District Office

3800 Ulm North Frontage Road

Great Falls, MT. 59404-5595

Phone/FAX: (406) 453-1121 / (406) 454-2119

Detachments: 211 Cut Bank – Sgt. Brad A. Sangray	(406) 873-5651
212 Great Falls – Sgt. Butch Huseby	(406) 453-1121
213 Great Falls – Sgt. Henry C. Devereaux	(406) 453-1121
221 Havre – Sgt. Mark D. Bosch	(406) 265-1562
222 Lewistown – Sgt. Barbara A. Lobdell	(406) 538-8718



District III



Population	129,000
Officers	28
Vehicle Miles Driven	720,838
Calls for Service	7,747
Crashes Investigated	1,144
Violators Stopped	11,321
Total Arrest Tickets	10,570
Total Warning Tickets	12,376
Traffic Fatalities	29

Commander

Captain Gary Becker

District Office

3615 Wynne

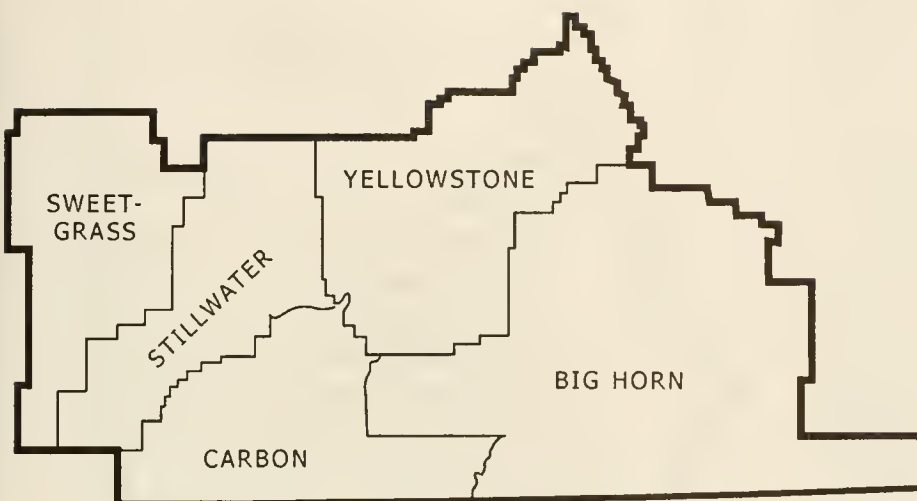
Butte, MT. 59701

Phone/FAX: (406) 494-3233 / (406) 494-8264

Detachments: 311 Butte – Sgt. Gregory Watson	(406) 533-6622
313 Butte – Sgt. Arthur Collins	(406) 533-6623
322 Helena – Sgt. Lawrence Irwin	(406) 444-7030



District IV



Population	163,379
Officers	31
Vehicle Miles Driven	731,535
Calls for Service	9,892
Crashes Investigated	2,423
Violators Stopped	13,764
Total Arrest Tickets	12,520
Total Warning Tickets	14,759
Traffic Fatalities	42

Commander

Captain David Dill

District Office

615A South 27 Street

Billings, MT. 59101

Phone/FAX: (406) 896-4351 / (406) 896-4355

Detachments: 421	Billings – Sgt. Scott Ayers	(406) 896-4358
422	Billings – Sgt. Clay Creek	(406) 896-4359
423	Columbus – Sgt. Peter R. O’Loughlin	(406) 322-8054
424	Billings –	(406) 896-4357



District V



Population	76,661
Officers	26
Vehicle Miles Driven	773,288
Calls for Service	7,484
Crashes Investigated	437
Violators Stopped	14,394
Total Arrest Tickets	11,946
Total Warning Tickets	12,399
Traffic Fatalities	22

Commander
Captain Joe T. Dow

District Office
76 Highway 16
Glendive, MT. 59330-9502
Phone/FAX: (406) 377-5238 / (406) 377-8504

Detachments: 511	Glendive – Sgt. Edward A. Hilbert	(406) 377-5238
512	Wolf Point – Sgt. Stephen Baiamonte	(406) 653-6708
513	Miles City – Sgt. Calvin Schock	(406) 874-3395



District VI



Population	130,042
Officers	26
Vehicle Miles Driven	631,115
Calls for Service	8,972
Crashes Investigated	2,088
Violators Stopped	13,279
Total Arrest Tickets	10,600
Total Warning Tickets	17,423
Traffic Fatalities	57

Commander
Captain Terry Aubrey

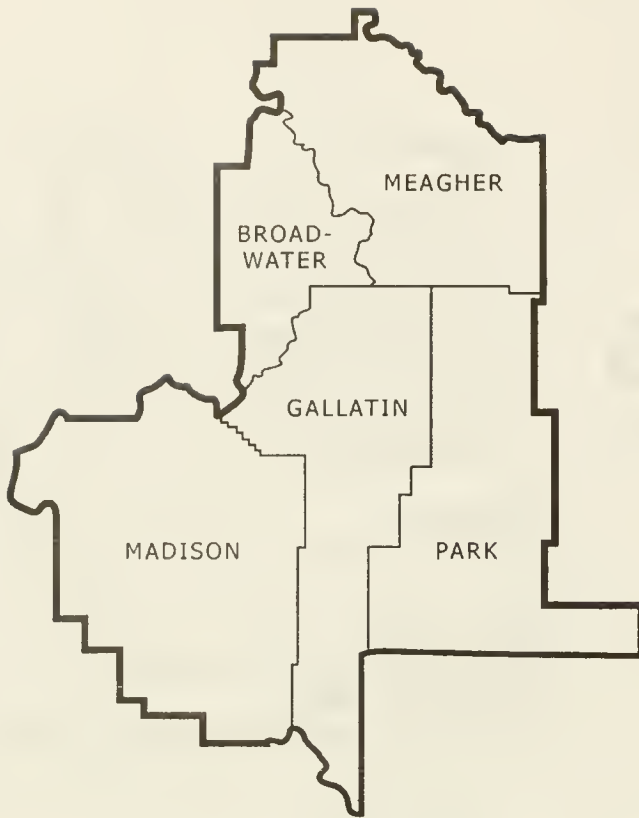
District Office
3220 Highway 93 South, Suite 2
Kalispell, MT. 59901
Phone/FAX: (406) 755-6688 / (406) 756-6606

Detachments:

621	Libby – Sgt. Duane Bowers	(406) 293-5150
622	Kalispell – Sgt. Clancy King	(406) 755-6688
623	Polson – Sgt. Michael R. Kent	(406) 883-4766
624	Kalispell – Sgt. Steve A. Lavin	(406) 755-6688



District VII



Population	96,693
Officers	23
Vehicle Miles Driven	445,808
Calls for Service	6,560
Crashes Investigated	1,238
Violators Stopped	7,577
Total Arrest Tickets	6,436
Total Warning Tickets	9,134
Traffic Fatalities	39

Commander

Captain Keith Edgell

District Office

91 East Central, Suite A

Belgrade, MT. 59714

Phone/FAX: (406) 388-3190 / (406) 388-3198

Detachments:	712	Bozeman	Sgt. Sherrie K. Murphy	(406) 388-3190
	721	Bozeman	Sgt. Jeffrey A. Mount	(406) 388-3190
	723	Three Forks	Sgt. Thomas Butler	(406) 285-3265



Highway Patrol Activity

Citations Issued	1999	2000	2001	2002	2003
D.U.I./Per Se	2,622	2,381	2,499	2,391	2,312
Speed - Basic Rule	165	477	456	644	712
Speed - Over Legal	35,837	36,894	42,909	42,670	37,113
Liability Insurance	7,956	6,212	7,275	7,616	7,181
Seat Belt	13,502	11,004	9,833	9,364	14,590
Total Arrest Tickets	85,916	78,184	85,107	82,933	80,012
Total Warning Tickets	112,171	96,145	100,298	102,311	99,875

Number of:	1999	2000	2001	2002	2003
Stolen Vehicles Recovered	109	109	99	98	82
Warrants Served	3,040	3,493	3,709	3,295	2,579
Violators Stopped	106,666	94,550	100,663	99,980	93,510
Investigations - Traffic non-accident	11,819	10,690	10,565	10,950	10,459
Assist Other Law Enf.	4,701	4,599	5,479	5,602	5,059
Assist Public	15,821	14,288	14,597	14,486	12,733
Assist Other Gvt. Agency	1,320	2,376	2,638	2,573	1,436
Safety Education Talks	575	400	431	519	447
Illegal Drug Arrests	750	796	609	600	536
Illegal Possession, Alcohol	830	750	794	648	527
Furn. Liquor to a Minor	54	53	48	50	30
Calls for Service	71,373	64,511	68,210	67,850	59,941
Total Miles Driven	5,865,635	5,230,500	5,541,937	5,388,436	4,841,274
School Bus Inspections	5,521	4,516	4,512	4,837	4,385

Annual Traffic Rates

- | | |
|--|-------------------------------------|
| * 262 Fatalities in 239 fatal crashes | * One fatality every 33 Hours |
| * 9,827 Injuries in 6,353 injury crashes | * One injury every 52 Minutes |
| * 17,076 Property damage only crashes | * One PDO crash every 31 Minutes |
| * 23,669 Crashes Reported | * One crash every 22 Minutes |
| * \$780 Million economic loss | * \$2,136,986 Avg. loss every day |
| * 65 Crashes (avg.) per day | * 27 Persons injured (avg.) per day |

Deaths Down 2.60%
Injuries Down 2.53%
Reported Crashes Up 0.60%

When Crashes Occurred

More Crashes Occurred:

Between 3 and 4 p.m. than any other hour of the day.

On Friday than any other day of the week.

In November than any other month of the year.

More Fatal Crashes Occurred:

Between midnite and 1 a.m. than any other time-of-day.

On Friday than any other day of the week.

In August than any other month of the year.

Where Crashes Occurred

Where	Fatal Crashes	*Percent Change	Total Crashes	*Percent Change
Interstate Highways	42	-14.29%	3,080	+5.05%
U.S. Highways	78	+25.81%	5,400	-4.13%
Secondary Routes	67	-4.28%	8,021	+3.56%
County Roads	47	+6.82%	2,999	-2.12%
Local Streets	3	-133.33%	3,981	+0.28%
Private	2	+100%	175	-4.89%
Total	239	+3.02%	23,656	+0.54%

* Percent change is the percent increase (+) or decrease (-) from the previous year.

Crashes Investigated By

Highway Patrol	50.14%
Other Agencies	49.86%

Male	20,941
Female	14,531
<u>Not Stated</u>	<u>3,140</u>
Total	38,612

Drivers Involved

Seat Belt usage Rates *

Year	Interstate	Primary	City	Other	All Roads
1999	89.10%	78.90%	55.30%	65.00%	74.00%
2000	91.30%	79.50%	58.30%	65.50%	75.60%
2001	92.50%	79.60%	59.70%	65.80%	76.30%
2002	94.30%	82.50%	60.80%	69.70%	78.40%
2003	93.60%	82.30%	65.10%	71.70%	79.50%

* Source: Traffic Safety Bureau, MT. Dept. of Transportation

Fatality Calendar

January						
S	M	T	W	T	F	S
				2	3	2
		1				
2	1			1	1	1
				4	1	1
			1			

Total for Month: 21

Total for Year: 21

February						
S	M	T	W	T	F	S
						1
	1					
	1			2		1
1				1	1	1
		2		1		

Total for Month: 13

Total for Year: 34

March						
S	M	T	W	T	F	S
						1
		1	1		1	
				2		2
		1				1
	1					

Total for Month: 11

Total for Year: 45

April						
S	M	T	W	T	F	S
					2	
			1			
1	1				1	
1		1				1
		1	1			

Total for Month: 11

Total for Year: 56

May						
S	M	T	W	T	F	S
						1
	2					1
1			2	1	1	2
	2	2			1	
1	2			1		

Total for Month: 20

Total for Year: 76

June						
S	M	T	W	T	F	S
	1		1	1	1	1
5						
1	1	1	1	1	1	1
3		1	1			3
1	1					

Total for Month: 27

Total for Year: 103

July						
S	M	T	W	T	F	S
		1		1	2	4
1	4		2		3	1
4		2		1	1	
1		1			1	
2	2					

Total for Month: 34

Total for Year: 137

August						
S	M	T	W	T	F	S
					3	1
2	1	1	1	2	2	2
1	3	1				2
2				4	6	
	1		1	1		
1						

Total for Month: 38

Total for Year: 175

September						
S	M	T	W	T	F	S
	2	1	1	1	2	1
		1			2	3
1	1			1	1	1
	1				1	3

Total for Month: 24

Total for Year: 199

October						
S	M	T	W	T	F	S
				2	1	1
	1		1		1	
2		1	1	1		2
2			1	1	2	

Total for Month: 20

Total for Year: 219

November						
S	M	T	W	T	F	S
						1
	3				3	
			2	2	1	2
			1	1	3	
	1	1	1		1	

Total for Month: 23

Total for Year: 242

December						
S	M	T	W	T	F	S
						2
1	2		2			
6		1			1	
	1					
		1	3			

Total for Month: 20

Total for Year: 262

Fatalities During Major Holiday Periods*

Holiday	1999		2000		2001		2002		2003		Total	
	Fatal Crashes	Fatalities	Fatal Crashes	Fatalities	Fatal Crashes	Fatalities	Fatal Crashes	Fatalities	Fatal Crashes	Fatalities	Fatal Crashes	Fatalities
Memorial Day	2	2	5	9	0	0	4	5	3	3	14	19
Independence Day	2	2	3	5	0	0	1	3	8	8	14	18
Labor Day	6	6	6	7	5	6	4	4	3	3	24	26
Thanksgiving	1	2	0	0	2	2	3	3	1	1	7	8
Christmas	2	2	1	1	0	0	1	1	0	0	4	4
New Year's	1	1	1	1	2	2	0	0	2	2	6	6
Total	14	15	16	23	9	10	13	16	17	17	69	81

*
 Holiday periods begin at 6 pm on the day before the holiday and end at midnight on the day after the holiday.
 If a holiday falls on a Friday the holiday period begins at 6 pm on Thursday and ends a midnight on Sunday.
 If a holiday falls on a Monday the holiday period begins a 6 pm on Friday and ends at midnight on Monday.

Fatalities by County 1935 to 1944

County	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	Page Total	County	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	Page Total
Beaverhead	3	2	1	1	2	1	2	6	0	0	18	McCone	1	2	0	2	1	0	2	1	2	1	12
Big Horn	4	4	10	4	1	5	5	2	1	0	36	Meagher	0	1	0	0	1	2	0	1	0	0	5
Blaine	2	2	5	2	6	2	3	1	4	1	28	Mineral	0	3	4	2	3	4	3	4	0	1	24
Broadwater	0	3	1	3	1	0	5	4	0	0	17	Missoula	8	15	11	6	11	7	11	5	0	1	75
Carbon	3	2	2	6	1	3	5	4	3	3	32	Musselshell	5	1	0	1	1	2	2	2	1	4	19
Carter	0	2	0	0	1	0	0	0	0	0	3	Park	3	4	2	5	6	2	11	1	3	1	38
Cascade	18	16	12	9	9	15	14	9	5	3	110	Petroleum	0	0	0	0	2	6	2	2	0	0	12
Choteau	2	2	5	0	2	0	0	0	1	2	14	Phillips	6	1	4	3	0	1	3	1	1	1	21
Custer	2	2	2	1	2	1	10	2	1	0	23	Pondera	3	5	1	2	4	2	4	1	1	4	27
Daniels	0	0	2	1	0	0	2	1	0	1	7	Powder River	0	0	1	1	0	0	0	0	0	1	3
Dawson	2	3	2	1	1	1	1	0	3	0	14	Powell	4	1	3	6	4	2	3	3	1	1	28
Deer Lodge	5	5	5	1	9	2	7	2	4	2	42	Prairie	0	1	2	0	0	1	1	0	0	5	10
Fallon	0	0	0	0	1	1	1	1	1	2	7	Ravalli	4	4	3	9	4	3	1	1	2	1	32
Fergus	5	3	3	2	0	0	4	1	0	1	19	Richland	0	1	3	3	2	3	1	3	5	2	23
Flathead	9	4	5	3	6	1	8	2	3	4	45	Roosevelt	2	0	2	2	1	6	1	1	0	1	16
Gallatin	8	8	4	3	8	3	4	3	1	5	47	Rosebud	0	2	1	2	0	2	1	1	2	0	11
Garfield	0	3	1	1	0	3	2	0	0	0	10	Sanders	1	0	1	0	2	4	5	2	0	1	16
Glacier	4	2	2	0	4	1	4	2	7	3	29	Sheridan	2	1	0	1	0	0	2	1	2	2	11
Golden Valley	0	0	0	0	0	0	0	1	0	0	1	Silver Bow	11	17	12	11	10	13	16	5	6	8	109
Granite	0	2	7	3	4	3	1	2	0	0	22	Stillwater	2	2	0	0	4	2	1	3	1	0	15
Hill	6	3	2	1	2	0	4	2	2	1	23	Sweet Grass	1	1	3	1	0	0	3	2	0	0	11
Jefferson	1	3	6	4	6	5	3	0	0	2	30	Teton	0	0	1	3	0	1	0	0	2	1	8
Judith Basin	2	2	0	3	0	2	0	2	0	0	11	Toole	3	2	3	1	1	7	3	0	3	1	24
Lake	3	6	5	5	5	8	2	1	0	2	37	Treasure	0	0	1	0	0	0	1	0	0	1	3
Lewis & Clark	5	5	6	10	5	1	9	4	3	3	51	Valley	8	5	5	4	3	2	7	1	4	3	42
Liberty	0	0	0	1	1	1	0	0	0	2	5	Wheatland	1	0	1	2	1	0	0	0	0	2	7
Lincoln	1	1	2	3	3	0	1	2	3	2	18	Wibaux	0	0	2	0	0	0	1	0	0	0	3
Madison	0	1	3	1	0	0	1	1	1	0	8	Yellowstone	11	11	14	9	9	11	11	8	13	6	103
Totals	161	166	173	145	150	142	194	104	92	88	1,415	Totals	161	166	173	145	150	142	194	104	92	88	1,415

Fatalities by County 1945 to 1954

County	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	Page Total	County	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	Page Total
Beaverhead	3	1	5	3	3	0	4	4	3	2	28	McCone	0	0	1	1	0	0	1	4	5	2	14
Big Horn	1	3	6	1	2	2	5	4	7	3	34	Meagher	0	2	0	1	0	2	4	3	3	1	16
Blaine	0	2	8	3	5	8	9	0	8	4	47	Mineral	1	2	3	0	10	2	2	5	1	4	30
Broadwater	2	2	2	3	0	2	2	1	0	0	14	Missoula	8	12	6	4	7	15	3	9	8	8	80
Carbon	6	6	6	5	3	5	3	8	7	6	55	Musselshell	1	1	0	2	2	3	2	1	2	3	17
Carter	0	0	1	0	0	1	2	0	0	1	5	Park	4	2	0	3	4	2	4	9	3	4	35
Cascade	7	12	11	19	4	11	12	14	13	18	121	Petroleum	0	0	0	0	1	2	3	0	0	0	6
Choteau	2	2	1	1	2	1	2	5	5	4	25	Phillips	4	3	3	3	1	4	4	7	2	4	35
Custer	3	7	2	1	3	6	2	5	4	7	40	Pondera	0	0	0	2	4	1	3	6	6	2	24
Daniels	1	0	1	0	0	3	0	2	0	1	8	Powder River	1	1	1	0	1	1	1	0	1	2	9
Dawson	1	2	5	2	2	5	1	6	8	4	36	Powell	4	2	1	5	3	2	1	8	2	3	31
Deer Lodge	1	8	4	1	0	8	8	6	3	6	45	Prairie	0	0	0	1	2	2	1	1	4	3	14
Fallon	2	2	0	2	0	0	3	1	0	0	10	Ravalli	4	4	1	3	3	2	1	4	3	4	29
Fergus	2	3	10	6	3	9	3	3	4	7	50	Richland	2	0	1	3	0	3	3	2	1	2	17
Flathead	2	7	7	12	3	2	11	7	18	11	80	Roosevelt	3	2	3	1	8	5	3	10	5	12	52
Gallatin	3	5	4	4	9	11	7	7	3	8	61	Rosebud	1	5	4	6	1	3	2	2	6	2	32
Garfield	1	0	0	1	1	0	0	0	7	2	12	Sanders	1	3	7	3	3	0	2	1	6	0	26
Glacier	0	3	4	4	4	6	2	5	7	9	44	Sheridan	2	3	1	3	2	3	0	6	0	3	23
Golden Valley	0	0	1	1	1	0	0	0	1	1	5	Silver Bow	5	8	11	4	7	10	10	13	15	10	93
Granite	2	2	1	3	1	4	2	1	3	2	21	Stillwater	1	4	4	1	2	7	7	0	0	4	30
Hill	1	4	0	2	2	3	6	2	2	4	26	Sweet Grass	1	1	2	0	1	4	3	6	5	1	24
Jefferson	4	1	5	0	4	1	5	11	7	4	42	Teton	2	4	1	0	3	3	1	1	4	0	19
Judith Basin	2	0	1	4	2	2	1	2	2	1	17	Toole	2	4	0	2	3	4	5	5	6	1	32
Lake	2	0	5	5	6	1	2	2	7	8	38	Treasure	0	1	1	3	2	1	0	2	0	2	12
Lewis & Clark	2	10	3	0	7	12	2	8	4	5	53	Valley	1	2	4	2	2	2	9	2	12	6	42
Liberty	0	0	1	0	0	0	0	0	1	0	2	Wheatland	0	2	0	4	5	3	0	0	0	3	17
Lincoln	0	3	0	6	1	2	3	8	9	6	38	Wibaux	0	1	1	1	1	3	1	0	1	0	9
Madison	0	2	2	0	1	0	0	5	2	2	14	Yellowstone	14	6	15	17	15	8	9	17	14	8	123
Totals	112	162	167	164	162	202	182	241	250	220	1,862												

Fatalities by County 1955 to 1964

County	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	Page Total
Beaverhead	4	2	6	4	4	5	2	3	5	4	39
Big Horn	8	11	2	4	2	4	7	7	15	10	70
Blaine	1	3	2	3	6	2	7	5	2	5	36
Broadwater	1	4	5	5	6	1	0	0	3	0	25
Carbon	3	4	4	2	6	2	5	2	3	6	37
Carter	1	1	0	0	0	2	0	0	0	0	4
Cascade	12	13	13	14	10	13	24	24	12	15	150
Choteau	2	6	2	1	5	0	2	4	3	7	32
Custer	3	5	5	3	7	4	11	2	2	5	47
Daniels	1	1	0	3	1	0	0	1	0	0	7
Dawson	9	2	5	4	0	3	1	2	4	6	36
Deer Lodge	8	11	4	3	3	5	8	6	5	6	59
Fallon	2	1	2	2	0	1	0	0	0	0	8
Fergus	6	4	2	1	5	3	5	6	5	6	43
Flathead	4	9	5	2	14	12	15	11	2	13	87
Gallatin	4	7	4	7	8	9	23	5	13	13	93
Garfield	0	0	1	6	1	1	2	0	3	5	19
Glacier	13	14	1	7	8	12	8	8	10	7	88
Golden Valley	2	0	1	1	2	0	3	2	4	1	16
Granite	0	2	0	9	3	2	1	5	1	0	23
Hill	9	9	6	4	4	9	6	6	5	6	64
Jefferson	7	3	9	2	8	4	7	2	2	4	48
Judith Basin	1	1	2	4	2	4	9	1	2	1	27
Lake	5	10	4	3	4	11	4	8	10	7	66
Lewis & Clark	1	8	8	3	6	12	15	4	6	12	75
Liberty	4	0	6	1	2	0	0	0	1	1	15
Lincoln	8	6	7	4	3	4	5	6	6	3	52
Madison	1	3	0	1	5	1	4	6	5	3	29
Totals	236	267	210	193	248	222	275	256	228	259	2,394
McCon	0	0	4	1	2	1	3	1	0	0	12
Meagher	1	0	2	0	3	0	1	3	4	0	14
Mineral	4	3	0	1	4	5	7	10	9	1	44
Missoula	17	15	8	10	19	6	11	7	9	6	108
Musselshell	10	5	2	4	0	1	4	2	0	0	28
Park	3	6	6	3	6	5	5	4	3	5	46
Petroleum	0	0	0	0	0	1	0	0	0	1	2
Phillips	2	6	5	1	0	5	0	7	0	1	27
Pondera	3	7	4	3	3	2	9	3	1	3	38
Powder River	2	5	1	0	2	0	1	0	1	0	12
Powell	4	10	0	5	3	4	8	1	2	5	42
Prairie	0	2	2	5	0	2	3	7	4	2	27
Ravalli	1	4	5	8	6	5	1	7	1	6	44
Richland	4	4	3	3	3	1	2	7	6	3	36
Roosevelt	14	6	9	5	7	13	2	7	5	7	75
Rosebud	3	5	5	3	10	3	3	7	4	5	48
Sanders	1	0	4	5	5	3	0	1	3	4	26
Sheridan	3	2	3	0	3	3	1	3	1	2	21
Silver Bow	6	8	5	4	6	4	3	15	4	9	64
Stillwater	2	2	2	2	2	3	3	5	2	0	23
Sweet Grass	3	2	1	2	6	2	1	3	6	5	31
Teton	0	8	2	0	1	2	2	1	3	4	23
Toole	6	1	5	4	1	1	3	2	3	7	33
Treasure	1	2	3	1	0	1	2	0	2	1	13
Valley	8	10	8	6	11	10	7	7	9	1	77
Wheatland	4	1	7	4	2	3	5	0	2	2	30
Wibaux	1	1	1	0	1	0	0	1	1	0	6
Yellowstone	13	12	7	10	17	10	14	19	14	33	149

Fatalities by County 1965 to 1974

County	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	Page Total	County	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	Page Total
Beaverhead	5	11	5	5	6	3	3	4	4	6	52	McCone	0	3	1	3	5	1	6	3	1	1	24
Big Horn	9	10	11	17	11	19	11	9	14	5	116	Meagher	1	1	4	1	2	0	0	2	2	1	14
Blaine	3	2	11	3	3	3	4	10	3	4	46	Mineral	8	3	9	7	6	12	3	8	11	6	73
Broadwater	0	2	1	1	0	3	2	12	1	0	22	Missoula	25	21	20	10	18	19	33	35	25	16	222
Carbon	6	4	5	2	3	6	3	3	3	4	39	Musselshell	3	1	1	1	1	1	5	6	3	5	27
Carter	2	2	5	1	0	0	0	2	0	1	13	Park	1	10	4	6	5	5	6	5	7	9	58
Cascade	17	17	17	7	23	23	15	15	8	16	158	Petroleum	1	0	0	0	4	1	1	1	2	1	11
Choteau	2	1	4	3	5	7	1	6	11	1	41	Phillips	4	1	3	3	3	4	5	3	2	4	32
Custer	4	2	3	4	6	2	9	13	8	8	59	Pondera	1	6	5	2	13	4	5	4	1	0	41
Daniels	1	1	1	5	2	1	0	0	2	2	15	Powder River	1	0	3	3	10	4	3	0	0	2	26
Dawson	2	6	4	10	5	5	3	9	3	4	51	Powell	6	7	11	10	9	5	6	11	10	7	82
Deer Lodge	5	7	6	7	2	5	4	6	5	5	52	Prairie	4	0	1	2	3	1	5	1	2	0	19
Fallon	1	1	0	1	3	2	1	4	2	1	16	Ravalli	7	5	8	10	5	7	7	8	9	5	71
Fergus	5	5	1	5	7	3	3	6	6	8	49	Richland	3	0	4	3	4	2	2	4	2	3	27
Flathead	10	6	23	8	15	19	21	16	25	13	156	Roosevelt	8	3	6	6	4	2	6	9	3	6	53
Gallatin	8	9	4	13	13	11	13	13	11	10	105	Rosebud	4	5	1	6	7	20	9	3	8	7	70
Garfield	3	0	2	1	1	0	2	3	1	2	15	Sanders	2	8	4	5	2	4	1	5	1	4	36
Glacier	5	15	3	9	13	8	17	10	11	9	100	Sheridan	1	3	6	3	3	4	4	5	2	0	31
Golden Valley	0	0	0	1	4	1	3	3	1	2	15	Silver Bow	13	13	10	3	13	10	5	12	13	10	102
Granite	6	1	6	4	5	6	2	1	2	4	37	Stillwater	2	1	4	5	9	0	2	6	3	6	38
Hill	5	5	12	5	4	5	5	9	0	3	53	Sweet Grass	11	5	6	5	0	0	4	6	9	1	47
Jefferson	6	4	5	4	6	6	5	9	8	8	61	Teton	4	1	1	0	8	4	2	5	0	2	27
Judith Basin	0	2	9	5	4	1	1	3	1	1	27	Toole	3	2	5	5	0	4	1	0	3	2	25
Lake	10	9	11	13	8	16	19	16	11	16	129	Treasure	0	1	1	3	0	3	0	1	1	0	10
Lewis & Clark	11	21	10	6	15	15	14	15	8	14	129	Valley	6	5	7	10	6	8	3	6	5	7	63
Liberty	1	0	0	5	8	1	0	3	2	2	22	Wheatland	1	0	0	1	1	0	1	7	2	2	15
Lincoln	7	9	9	10	6	4	15	5	12	7	84	Wibaux	3	1	1	1	0	1	1	1	2	1	12
Madison	5	3	6	2	1	3	2	9	1	2	34	Yellowstone	18	15	19	18	19	14	24	24	30	33	214
Totals	280	276	319	289	339	318	328	395	323	299	3,166	Totals	280	276	319	289	339	318	328	395	323	299	3,166

Fatalities by County 1975 to 1984

County	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	Page Total
Beaverhead	12	11	6	5	10	6	11	4	6	2	73
Big Horn	15	14	3	8	14	11	14	7	5	5	96
Blaine	2	4	11	4	4	3	6	5	3	5	47
Broadwater	2	0	2	4	5	2	2	2	1	3	23
Carbon	0	1	5	3	3	5	3	5	3	2	30
Carter	0	3	0	0	2	1	1	0	2	2	11
Cascade	20	20	35	19	20	20	17	14	18	10	193
Choteau	3	2	2	2	1	3	3	4	1	0	21
Custer	5	3	3	4	2	2	8	3	1	3	34
Daniels	2	3	0	0	0	5	1	2	1	0	14
Dawson	1	5	3	1	2	6	9	2	3	4	36
Deer Lodge	6	4	8	4	4	3	1	1	4	2	37
Fallon	3	1	0	0	2	1	2	2	1	3	15
Fergus	4	3	6	8	3	11	3	1	9	5	53
Flathead	12	12	26	18	21	17	19	5	17	25	172
Gallatin	8	10	10	12	10	8	15	12	7	9	101
Garfield	1	0	1	1	2	1	1	2	4	3	16
Glacier	14	17	13	14	16	14	9	9	12	5	123
Golden Valley	0	5	0	0	2	0	2	2	0	0	11
Granite	6	0	1	4	3	5	3	1	1	1	25
Hill	5	5	12	0	8	6	7	11	3	2	59
Jefferson	4	8	8	9	3	3	2	6	6	9	58
Judith Basin	2	1	0	3	1	1	0	3	0	4	15
Lake	18	9	8	11	13	11	14	13	9	6	112
Lewis & Clark	14	8	9	10	15	12	12	13	11	8	112
Liberty	0	2	1	1	1	0	0	0	6	1	12
Lincoln	4	4	4	3	4	2	6	3	5	6	41
Madison	3	9	5	6	6	4	5	2	5	3	48
Totals	298	300	315	271	332	325	338	254	286	238	2,957

Fatalities by County 1985 to 1994

County	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Page Total	County	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	Page Total
Beaverhead	4	5	4	6	3	3	3	3	6	12	49	McCone	1	3	0	2	0	0	1	0	0	0	7
Big Horn	5	5	8	12	5	11	12	8	10	10	86	Meagher	3	0	1	0	0	1	2	0	1	0	8
Blaine	2	5	0	1	5	8	3	2	4	1	31	Mineral	2	3	2	6	2	5	2	5	6	3	36
Broadwater	5	1	1	0	5	0	1	1	1	3	18	Missoula	22	8	12	15	22	14	11	11	9	10	134
Carbon	4	3	2	3	1	1	2	3	3	2	24	Musselshell	0	1	2	3	1	2	0	1	1	0	11
Carter	0	2	1	0	0	0	1	1	1	0	6	Park	3	3	3	4	3	1	3	6	1	4	31
Cascade	11	9	12	12	10	14	16	13	11	14	122	Petroleum	0	0	1	0	0	0	3	0	0	0	4
Choteau	2	3	1	1	2	3	0	0	1	3	16	Phillips	2	1	5	3	0	3	1	1	1	0	17
Custer	0	4	3	6	1	2	2	2	1	2	23	Pondera	0	7	2	3	0	3	0	0	1	3	19
Daniels	0	1	0	0	0	0	0	0	0	0	1	Powder River	0	3	2	1	0	1	1	2	1	1	12
Dawson	3	1	5	1	0	2	2	3	1	3	21	Powell	4	5	8	2	2	6	2	4	2	5	40
Deer Lodge	5	2	5	0	7	6	2	0	1	1	29	Prairie	0	1	1	0	0	1	0	0	0	0	3
Fallon	1	2	1	0	0	0	0	0	1	0	5	Ravalli	9	6	7	5	1	3	4	5	0	12	52
Fergus	3	0	6	2	5	3	7	3	3	3	35	Richland	4	0	3	3	0	4	2	2	1	1	20
Flathead	15	10	22	19	14	16	16	17	13	7	149	Roosevelt	5	9	3	8	5	5	3	3	10	4	55
Gallatin	13	4	13	5	1	5	22	15	5	5	88	Rosebud	8	7	3	2	5	6	2	8	7	3	51
Garfield	0	1	1	1	0	0	1	0	0	1	5	Sanders	0	3	3	2	7	7	4	1	2	2	31
Glacier	11	6	14	5	6	1	10	4	11	6	74	Sheridan	1	2	1	2	0	0	0	1	1	0	8
Golden Valley	2	1	1	0	0	1	0	0	0	0	5	Silver Bow	2	10	2	5	8	11	3	5	7	9	62
Granite	3	3	0	1	0	5	2	3	1	3	21	Stillwater	1	4	3	1	4	2	0	2	4	5	26
Hill	4	7	4	0	3	4	5	2	7	2	38	Sweet Grass	1	2	3	3	2	0	1	0	2	1	15
Jefferson	7	2	1	2	2	7	4	3	4	7	39	Teton	0	0	5	3	1	1	1	2	1	2	16
Judith Basin	0	0	0	4	0	2	1	2	2	0	11	Toole	1	5	2	2	1	0	0	2	2	0	15
Lake	7	11	12	10	8	10	8	8	9	21	104	Treasure	0	0	0	2	0	0	1	3	0	0	6
Lewis & Clark	9	9	15	13	7	6	8	10	11	3	91	Valley	3	5	3	1	4	2	1	2	1	2	24
Liberty	0	0	0	0	0	0	0	0	1	1	2	Wheatland	2	1	0	1	1	1	0	1	0	1	8
Lincoln	12	6	8	2	3	6	4	5	9	6	61	Wibaux	0	0	2	0	1	0	0	0	1	1	5
Madison	2	4	6	4	2	4	1	0	3	1	27	Yellowstone	19	26	9	9	21	13	19	15	12	16	159
Totals	223	222	234	198	181	212	200	190	194	202	2,056												

Fatalities by County 1995 to 2003

County	1995	1996	1997	1998	1999	2000	2001	2002	2003	Page Total	All Years	County	1995	1996	1997	1998	1999	2000	2001	2002	2003	Page Total	All Years
Beaverhead	10	9	2	3	2	5	2	5	4	42	301	McCone	0	1	0	0	0	0	0	2	1	4	95
Big Horn	7	5	6	6	13	11	10	17	10	85	523	Meagher	1	2	1	1	1	0	0	1	3	10	90
Blaine	5	2	1	3	4	8	4	2	5	34	269	Mineral	2	10	9	5	3	8	8	5	5	55	319
Broadwater	3	0	1	1	0	2	5	2	1	15	134	Missoula	11	16	19	15	16	25	16	12	15	145	972
Carbon	4	0	8	4	13	3	3	11	5	51	268	Musselshell	0	1	3	1	0	1	0	2	0	8	126
Carter	0	0	3	1	1	0	0	0	1	6	48	Park	1	8	7	5	5	5	7	6	9	53	308
Cascade	5	6	10	15	11	13	12	8	13	93	947	Petroleum	0	1	0	1	0	0	3	0	0	5	45
Choteau	3	4	2	1	2	3	1	6	5	27	176	Phillips	2	0	3	2	5	3	1	1	2	19	200
Custer	2	1	2	0	0	3	1	3	1	13	239	Pondera	4	4	4	2	1	0	5	4	5	29	205
Daniels	1	1	0	1	0	0	0	1	0	4	56	Powder River	0	0	6	1	0	2	2	4	1	16	90
Dawson	1	2	1	2	0	1	2	0	0	9	203	Powell	3	0	1	3	1	10	6	6	6	36	314
Deer Lodge	7	2	7	6	3	1	2	2	2	32	296	Prairie	1	2	0	1	0	0	0	2	1	7	91
Fallon	1	2	0	0	0	0	1	1	0	5	66	Ravalli	9	11	6	12	4	9	11	5	9	76	368
Fergus	1	2	5	6	2	5	4	5	1	31	280	Richland	0	1	1	3	2	4	1	0	2	14	186
Flathead	11	14	18	17	12	14	21	14	22	143	832	Roosevelt	7	2	6	4	6	3	6	5	4	43	375
Gallatin	6	10	17	14	9	15	14	17	23	125	620	Rosebud	3	5	4	4	4	1	1	1	2	25	308
Garfield	2	1	3	0	0	0	4	1	0	11	88	Sanders	6	3	5	4	2	3	6	4	5	38	239
Glacier	0	4	13	12	8	8	2	11	9	67	525	Sheridan	0	0	0	4	0	0	2	0	0	6	119
Golden Valley	1	1	0	1	0	0	0	0	0	3	56	Silver Bow	6	8	9	4	9	3	2	6	7	54	569
Granite	2	0	4	3	3	4	4	2	1	23	172	Stillwater	5	2	2	5	11	3	2	5	4	39	207
Hill	7	5	10	2	4	1	2	2	2	35	298	Sweet Grass	0	5	0	1	1	3	5	4	0	19	180
Jefferson	4	1	8	12	2	2	3	5	4	41	319	Teton	3	1	1	0	2	2	3	1	1	14	134
Judith Basin	0	0	0	2	0	0	4	0	0	6	114	Toole	1	0	3	3	1	1	3	6	0	18	177
Lake	17	11	15	8	13	13	8	18	23	126	612	Treasure	0	0	0	0	1	0	1	2	2	6	57
Lewis & Clark	11	7	4	8	12	3	4	12	5	66	577	Valley	4	2	2	2	2	3	2	2	7	26	312
Liberty	3	0	0	1	1	1	0	2	0	8	66	Wheatland	4	0	0	1	1	3	2	0	1	12	98
Lincoln	3	3	12	4	1	8	7	5	7	50	344	Wibaux	0	1	1	0	1	0	0	1	0	4	49
Madison	8	3	5	1	3	2	0	6	3	31	191	Yellowstone	17	16	15	19	22	19	15	24	23	170	1,130
Totals												Totals	215	198	265	237	220	237	230	269	262	2,133	15,983

Crashes by County

County	All Crashes	Fatal Crashes	Injury Crashes	Prop Dam Crashes	County	All Crashes	Fatal Crashes	Injury Crashes	Prop Dam Crashes
Beaverhead	203	4	49	150	McCone	32	1	13	18
Big Horn	201	8	72	121	Meagher	37	2	15	20
Blaine	92	5	26	61	Mineral	309	5	62	242
Broadwater	152	1	43	108	Missoula	2,516	15	801	1,700
Carbon	216	5	58	153	Musselshell	69	0	24	45
Carter	16	1	8	7	Park	468	8	115	345
Cascade	2,367	12	575	1,780	Petroleum	8	0	6	2
Choteau	78	4	18	56	Phillips	88	2	24	62
Custer	318	1	47	270	Pondera	102	4	24	74
Daniels	36	0	10	26	Powder River	58	1	18	39
Dawson	244	0	68	176	Powell	257	5	64	188
Deer Lodge	163	1	40	122	Prairie	55	1	12	42
Fallon	20	0	7	13	Ravalli	835	9	206	620
Fergus	272	1	74	197	Richland	268	2	70	196
Flathead	2,005	20	656	1,329	Roosevelt	153	4	55	94
Gallatin	1,854	18	381	1,455	Rosebud	166	2	43	121
Garfield	24	0	18	6	Sanders	242	5	101	136
Glacier	173	9	71	93	Sheridan	62	0	14	48
Golden Valley	31	0	6	25	Silver Bow	805	7	165	633
Granite	177	1	49	127	Stillwater	236	4	61	171
Hill	390	2	82	305	Sweet Grass	148	0	53	95
Jefferson	425	4	92	329	Teton	126	1	26	99
Judith Basin	59	0	24	35	Toole	99	0	27	72
Lake	621	18	214	389	Treasure	58	1	19	38
Lewis & Clark	1,953	5	451	1,497	Valley	153	7	45	101
Liberty	18	0	3	15	Wheatland	44	1	8	35
Lincoln	322	7	107	208	Wibaux	38	0	12	26
Madison	176	3	41	132	Yellowstone	3,631	22	980	2,629
					Totals	23,669	239	6,353	17,076

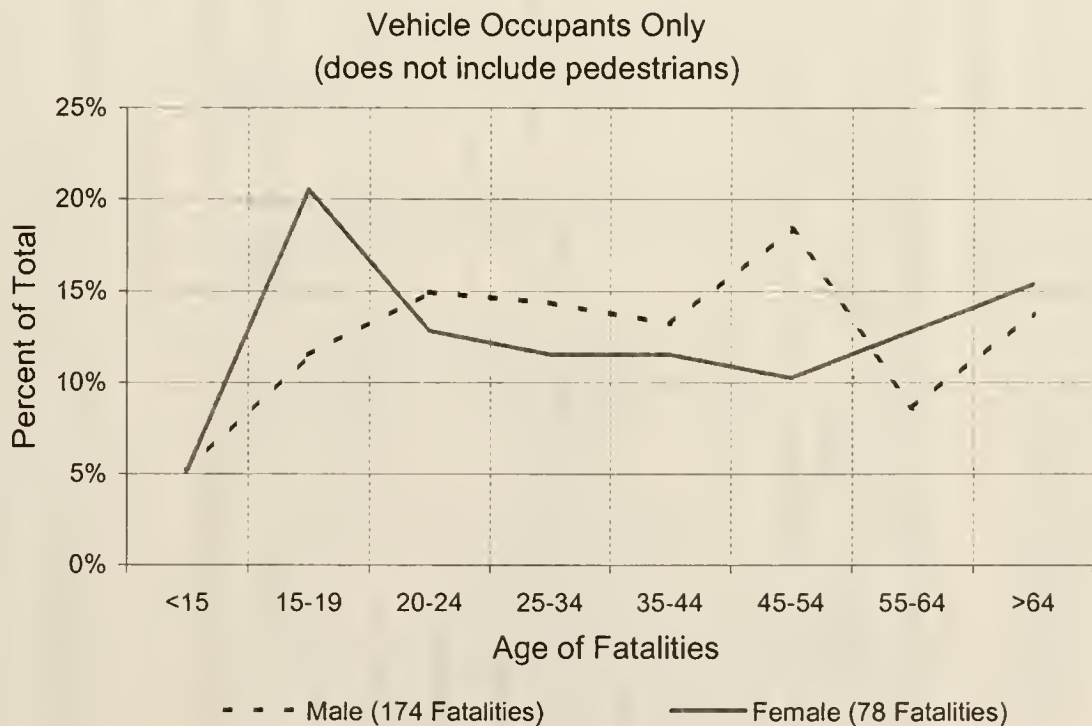
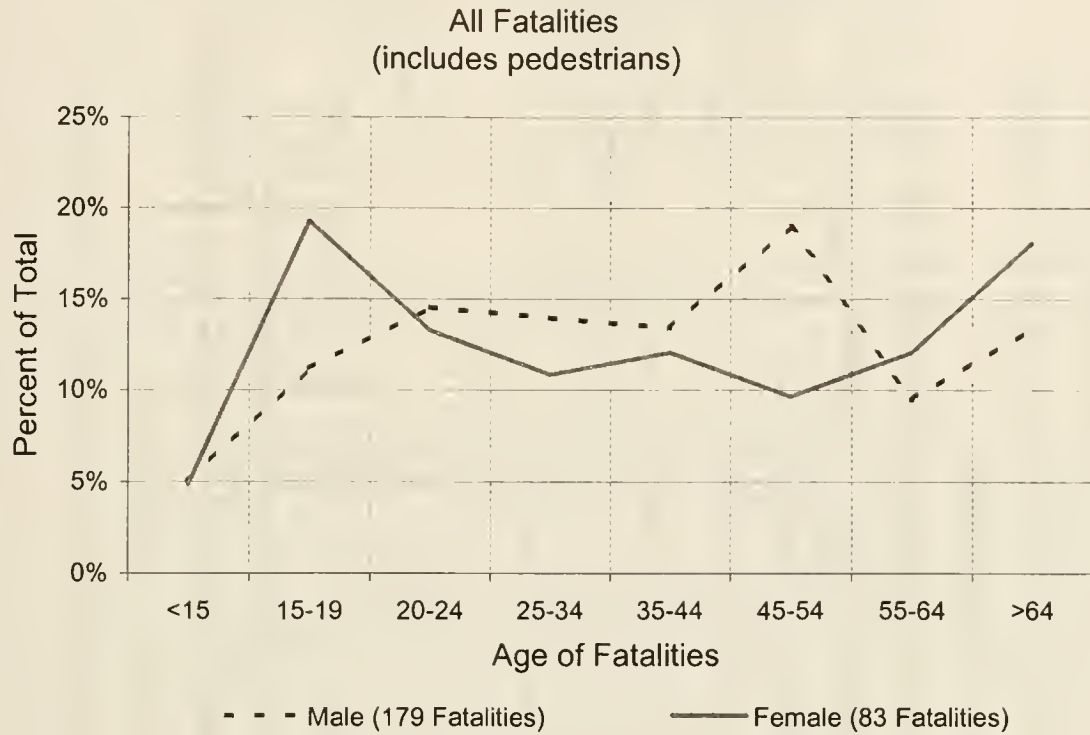
Crashes by Collision Type

Collision Type	All Crashes		Fatal Crashes		Injury Crashes	
Rear End	4,262	18.01%	12	5.02%	1,259	19.82%
Sideswipe, Same Direction	1,105	4.67%	3	1.26%	142	2.24%
Sideswipe, Opposite Direction	466	1.97%	1	0.42%	101	1.59%
Left Turn, Same Direction	207	0.87%	0	0.00%	43	0.68%
Left Turn, Opposite Direction	481	2.03%	3	1.26%	162	2.55%
Right Angle	4,536	19.16%	28	11.72%	1,337	21.05%
Right Turn, Same Direction	111	0.47%	0	0.00%	22	0.35%
Right Turn, Opposite Direction	58	0.25%	0	0.00%	12	0.19%
Head-On	372	1.57%	25	10.46%	185	2.91%
Other	1,991	8.41%	6	2.51%	167	2.63%
Single Vehicle	10,080	42.59%	161	67.36%	2,923	46.01%
Total	23,669		239		6,353	

Drivers by Police Reported Alcohol/Drugs Presence

Police Reported Alcohol / Drugs Presence	Drivers in All Crashes		Drivers in Fatal Crashes		Drivers in Injury Crashes	
Neither Alcohol nor Drugs	23,593	65.49%	139	43.03%	8,549	85.74%
Alcohol Present	2,064	5.73%	83	25.70%	1,029	10.32%
Drugs Present	63	0.17%	3	0.93%	30	0.30%
Alcohol and Drugs Present	96	0.27%	9	2.79%	50	0.50%
Not Reported	9,638	26.76%	2	0.62%	82	0.82%
Unknown	569	1.58%	87	26.93%	231	2.32%
Total	36,023		323		9,971	

Fatalities by Age and Sex



Drivers by Belt Use/Injury Classification

Restraint Use	No Injury	Possible Injury	Non-Incapac. Injury	Incapac. Injury	Fatal Injury	Severity Unknown	Died Prior to Crash	Unknown	Total
None Used	1,181	341	498		128	102	0	7	2,257
Shoulder Belt Only	79	11	7	12	2	2	0	0	113
Lap Belt Only	267	39	40	7	1	5	0	0	359
Shoulder & Lap Belt	21,465	2,098	1,141	478	39	174	1	15	25,411
Child Safety Seat	NA	NA	NA	NA	NA	NA	NA	NA	NA
Helmet Used	31	20	64	60	3	6	0	0	184
Use Unknown	5,377	439	156	85	7	75	1	97	6,237
Improper Use	2	3	4	3	2	2	0	0	16
Total	28,402	2,951	1,910	645	182	366	2	119	34,577

* The total number of drivers in this table will be smaller than the total number of drivers in other tables because this table excludes non-motorists (bicyclists, etc) since belt use does not apply to non-motorists.

Non-Drivers by Belt Use/Injury Classification

Restraint Use	No Injury	Possible Injury	Non-Incapac. Injury	Incapac. Injury	Fatal Injury	Severity Unknown	Died Prior to Crash	Unknown	Total
None Used	892	315	332	275	41	62	0	6	1,923
Shoulder Belt Only	45	9	5	4	1	2	0	0	66
Lap Belt Only	524	102	55	23	2	5	0	3	714
Shoulder & Lap Belt	5,093	944	425	221	22	90	0	14	6,809
Child Safety Seat	811	112	29	7	2	4	0	4	969
Helmet Used	3	2	9	13	0	1	0	0	28
Use Unknown	1,329	222	58	27	1	39	0	38	1,714
Improper Use	5	0	1	1	0	0	0	0	7
Total	8,702	1,706	914	571	69	203	0	65	12,230

* The total number of non-drivers in this table will be smaller than the total number of drivers in other tables because this table excludes non-motorists (bicyclists, etc) since belt use does not apply to non-motorists.

Crashes by Day-of-Week

Fatal Crashes					
Day of Week	1999	2000	2001	2002	2003
Saturday	43	43	36	41	46
Sunday	30	30	33	32	33
Monday	26	24	31	23	35
Tuesday	20	29	26	21	21
Wednesday	20	21	27	37	25
Thursday	24	25	24	33	31
Friday	31	31	24	45	48
Total	194	203	201	232	239

All Crashes					
Day of Week	1999	2000	2001	2002	2003
Saturday	3,139	3,247	3,073	3,445	3,318
Sunday	2,317	2,519	2,451	2,504	2,555
Monday	2,843	2,897	3,157	3,250	3,465
Tuesday	3,080	3,073	3,091	3,514	3,182
Wednesday	2,989	3,402	3,082	3,414	3,579
Thursday	3,036	3,299	3,215	3,484	3,451
Friday	3,674	3,826	4,046	3,918	4,119
Total	21,078	22,263	22,115	23,529	23,669

Crashes by Month

Fatal Crashes					
Month	1999	2000	2001	2002	2003
January	10	12	8	12	18
February	11	9	10	8	12
March	16	15	11	9	11
April	12	20	19	11	11
May	18	9	13	23	20
June	15	23	15	31	24
July	15	21	28	22	28
August	23	22	32	28	35
September	26	30	15	28	24
October	11	17	13	16	20
November	18	12	21	24	20
December	19	13	16	20	16
Total	194	203	201	232	239

All Crashes					
Month	1999	2000	2001	2002	2003
January	1,877	2,144	1,965	2,239	2,101
February	1,612	1,714	1,797	1,838	1,922
March	1,484	1,477	1,466	2,243	1,862
April	1,463	1,399	1,632	1,575	1,490
May	1,586	1,537	1,581	1,697	1,714
June	1,611	1,762	1,769	1,702	1,743
July	1,898	1,850	1,898	1,958	1,960
August	1,928	1,740	1,948	1,933	1,832
September	1,826	1,872	1,665	1,881	1,831
October	1,785	1,817	1,972	2,163	2,123
November	1,795	2,540	2,251	2,046	2,560
December	2,213	2,411	2,171	2,254	2,531
Total	21,078	22,263	22,115	23,529	23,669

Crash/Injury Severity During Daylight Hours

Crash severity represents the most severe injury that was sustained by any person involved in a crash.
 Injury severity represents the actual injuries sustained by all the people involved in a crash.

Crash Severity	Number of Crashes				*Injury Severity	Number of Injuries			
	*All Roads	Interstate Only	Primary Only	Secondary Only		*All Roads	Interstate Only	Primary Only	Secondary Only
Fatal	120	22	48	29	Fatal	140	25	56	34
Incapacitating Injury	730	112	235	217	Incapacitating Injury	1,019	154	336	298
Non-incapacitating Injury	1,198	186	314	384	Non-incapacitating Injury	1,710	270	463	539
					Injured Severity Unknown	368	25	135	126
Possible Injury	2,212	189	616	884	Possible Injury	3,301	306	987	1,272
Property Damage Only	10,887	1,218	2,279	3,919	No Injury	27,545	2,320	6,631	10,884
Unknown	40	1	5	11	Unknown	91	3	20	30
Total	15,187	1,728	3,497	5,444	Total	34,174	3,103	8,628	13,183

*All roads includes Interstate, Primary, Secondary, Rural and Urban

*Injury severity does not include "died prior to accident"

Crash/Injury Severity During Non-Daylight Hours

Crash severity represents the most severe injury that was sustained by any person involved in a crash.
 Injury severity represents the actual injuries sustained by all the people involved in a crash.

Crash Severity	Number of Crashes				*Injury Severity	Number of Injuries			
	*All Roads	Interstate Only	Primary Only	Secondary Only		*All Roads	Interstate Only	Primary Only	Secondary Only
Fatal	119	20	30	38	Fatal	122	21	32	38
Incapacitating Injury	486	75	135	155	Incapacitating Injury	644	102	184	197
Non-incapacitating Injury	787	103	205	264	Non-incapacitating Injury	1,163	162	313	385
Possible Injury	939	82	227	380	Injured Severity Unknown	223	22	74	69
Property Damage Only	6,081	1,070	1,295	1,726	Possible Injury	1,399	152	333	562
Unknown	67	2	10	13	No Injury	10,606	1,556	2,622	3,600
Total	8,479	1,352	1,902	2,576	Unknown	97	2	16	24
					Total	14,254	2,017	3,574	4,875

*All roads includes Interstate, Primary, Secondary, Rural and Urban

*Injury severity does not include "died prior to accident"

Crashes by Light Condition

Fatal Crashes					
Light Condition	1999	2000	2001	2002	2003
Dark-Lighted	7	8	8	13	11
Dark-not Lighted	80	74	75	99	96
Dawn	1	4	6	4	5
Daylight	97	108	108	106	120
Dusk	8	8	3	8	7
Unknown	1	1	1	2	0
Total	194	203	201	232	239

All Crashes					
Light Condition	1999	2000	2001	2002	2003
Dark-Lighted	1,710	1,908	1,911	2,066	2,092
Dark-not Lighted	4,621	4,601	4,466	4,914	5,195
Dawn	361	395	357	426	417
Daylight	13,611	14,507	14,645	15,379	15,188
Dusk	648	659	577	584	644
Unknown	126	193	159	160	131
Total	21,077	22,263	22,115	23,529	23,667

Crashes by Road Condition

Fatal Crashes					
Road Condition	1999	2000	2001	2002	2003
Dry	152	159	156	182	183
Wet	11	14	10	15	10
Snow or Slush	2	7	5	6	12
Ice	16	16	20	14	22
Sand, Mud, Dirt	3	0	2	1	1
Loose Gravel	9	6	5	11	10
Other	1	1	3	3	1
Total	194	203	201	232	239

All Crashes					
Road Condition	1999	2000	2001	2002	2003
Dry	14,747	13,649	14,756	14,722	14,400
Debris	N/A	N/A	13	11	17
Wet	1,741	1,681	1,810	1,922	1,966
Snow or Slush	1,296	2,158	1,683	2,121	2,362
Ice	2,402	3,830	2,928	3,797	4,060
Sand, Mud, Dirt	165	138	162	157	152
Loose Gravel	537	578	606	615	557
Other	189	229	157	184	155
Total	21,077	22,263	22,115	23,529	23,669

Crashes by Trafficway

Fatal Crashes					
Trafficway	1999	2000	2001	2002	2003
Interstate	32	36	36	48	42
U.S. Route	50	53	75	62	78
State Route	60	73	55	70	67
County Road	44	37	32	44	47
City Street	8	4	3	7	3
Private	0	0	0	1	2
Total	194	203	201	232	239

All Crashes					
Trafficway	1999	2000	2001	2002	2003
Interstate	2,474	2,735	2,565	2,932	3,080
U.S. Route	5,376	5,606	5,418	5,633	5,400
State Route	6,526	6,866	7,355	7,746	8,021
County Road	3,062	3,208	2,894	3,064	2,999
City Street	3,422	3,684	3,721	3,970	3,981
Private	218	164	162	184	175
Total	21,078	22,263	22,115	23,529	23,656

Driver-Related Contributing Circumstances By Roadway Type

*Contributing Circumstances	Interstate		Primary		Secondary		Rural / County		Urban / Local		Private		Totals	
	Fatal	Total	Fatal	Total	Fatal	Total	Fatal	Total	Fatal	Total	Fatal	Total	Fatal	Total
Careless Driving	12	552	20	1,464	18	2,116	15	858	1	1,113	0	40	66	6,143
Cell Phone use	0	6	0	16	0	27	0	7	0	10	0	0	0	66
Disregard Marker/Signal	2	40	6	233	8	528	3	62	1	199	0	2	20	1,064
Exceed Stated Speed Limit	7	33	9	50	12	122	9	123	1	89	0	2	38	419
Failed to Yield Right of Way	1	71	11	809	4	1,484	4	175	0	1,201	0	20	20	3,760
Fall Asleep, Fainted, Etc.	7	140	11	158	5	165	8	84	0	28	0	0	31	575
Followed Too Closely	0	73	2	542	0	690	0	44	0	83	0	0	2	1,432
Improper Backing Operation	0	5	0	39	0	96	0	25	0	228	0	19	0	412
Improper Lane Change	0	37	0	113	1	164	0	2	0	16	0	1	1	333
Improper Parking	0	1	0	6	0	11	0	10	0	35	0	2	0	65
Improper Passing	1	6	1	55	2	86	2	21	0	24	0	2	6	194
Improper Signals	0	3	0	14	0	17	0	7	0	6	0	0	0	47
Inattentive Driving	15	462	35	1,864	25	2,946	11	744	0	1,475	1	59	87	7,550
License Restriction	1	5	2	13	0	26	0	15	0	9	0	0	3	68
Made Improper Turn	1	14	1	139	0	241	0	26	0	87	0	2	2	509
None	12	622	34	3,032	27	4,721	5	380	2	2,758	0	64	80	11,577
Other	6	206	10	389	12	472	4	253	0	311	0	20	32	1,651
Too Fast For Conditions	10	1,094	17	657	12	1,129	16	1,161	1	625	1	21	57	4,687
Under Inf. Of Alcohol	10	99	21	351	17	610	24	525	2	314	0	16	74	1,915
Under Inf. Of Drugs	2	11	2	31	1	48	4	35	0	27	0	1	9	153
Wrong Side or Wrong Way	2	8	8	61	4	73	1	50	0	43	0	2	15	237
Totals	89	3,488	190	10,036	148	15,772	106	4,607	8	8,681	2	273	543	42,857

* There are five contributing circumstances allowed per driver/vehicle combination, however the investigating officer may use all or none of them.

Vehicles by First Harmful Event

First Harmful Event	All Crashes	Fatal Crashes	Injury Crashes	First Harmful Event	All Crashes	Fatal Crashes	Injury Crashes
Non-Collision				Impact Attenuator	22	0	4
Fire/Explosion	101	0	3	Luminaire/Light Support	94	0	22
Immersion	7	0	4	Motor Veh. At RR Crossing	19	0	8
Jackknife	121	0	18	MV in Transp. Other roadway	4	0	2
Other Non-collision	236	4	57	Motor Vehicle in Transport	26,161	154	6,986
Overtake	2,193	72	1,096	Mail Box	113	0	25
Collision With				Median Barrier	242	1	53
Bridge Parapet End	7	1	3	Other Fixed Object	294	5	49
Bridge Rail	114	1	27	Other Object, not Fixed	182	2	23
Bridge/Pier/Abutment	44	3	13	Other Post	181	5	54
Culvert	61	1	30	Overhead Sign Support	12	0	2
Curb	119	1	35	Parked Motor Vehicle	1,799	4	146
Ditch	680	13	253	Pedalcycle	176	2	153
Domestic Animal	235	1	50	Pedestrian	146	11	122
Embankment	454	18	209	Railway Train	22	4	3
Fence	748	6	130	Rock or Boulder	130	4	40
Guardrail End	138	2	49	Tree	468	2	165
Guardrail Face	540	6	136	Utility Pole	277	3	87
Highway Traffic Sign Post	246	1	55	Wild Animal	2,050	3	177
				Total	38,436	330	10,289

Vehicles by Most Harmful Event

Most Harmful Event	All Crashes	Fatal Crashes	Injury Crashes	Most Harmful Event	All Crashes	Fatal Crashes	Injury Crashes
Non-Collision				Impact Attenuator	13	0	3
Fire/Explosion	130	7	14	Luminaire/Light Support	96	0	20
Immersion	19	1	9	Motor Veh. At RR Crossing	18	0	8
Jackknife	105	1	10	MV in Transp. Other roadway	7	142	3
Other Non-collision	161	2	46	Motor Vehicle in Transport	25,994	0	6,883
Overturn	3,025	126	1,603	Mail Box	76	0	4
Collision With				Median Barrier	201	0	36
Bridge Parapet End	7	3	4	Other Fixed Object	357	2	69
Bridge Rail	98	0	20	Other Object, not Fixed	164	2	15
Bridge/Pier/Abutment	47	0	14	Other Post	120	0	19
Culvert	41	0	15	Overhead Sign Support	17	0	5
Curb	49	0	11	Parked Motor Vehicle	1,838	2	164
Ditch	494	3	158	Pedalcycle	176	2	153
Domestic Animal	221	1	41	Pedestrian	149	11	124
Embankment	375	7	133	Railway Train	22	4	4
Fence	650	0	71	Rock or Boulder	131	2	40
Guardrail End	116	1	33	Tree	573	5	209
Guardrail Face	486	3	93	Utility Pole	322	3	106
Highway Traffic Sign Post	162	0	11	Wild Animal	1,970	0	136
				Total	38,430	330	10,287

Vehicles by Body Style

Body Style	All Crashes	Fatal Crashes	Injury Crashes
Passenger Car (Unknown)	10,085	4	926
Van	933	13	328
Bus	69	1	15
School Bus	68	0	9
Pickup (Category Unknown)	4,377	6	385
Truck/Truck-Tractor	1,352	21	326
Motorhome	53	1	15
Motorcycle	393	12	329
Ambulance	11	0	3
Farm Tractor/Machinery	18	0	9
Construction Equipment	18	0	4
Pickup with Camper	36	3	8
Bicycle	181	2	157
Snowmobile	3	0	2
Other	167	3	33
Fire Truck	10	0	1
Small Pickup	1,636	23	643
Standard Pickup	4,117	76	1,542
Subcompact Car	460	5	147
Compact Car	2,673	27	1,061
Mid-Size Car	5,131	58	1,949
Large Passenger Car	1,414	14	506
Small Station Wagon	260	2	108
Mid-Size Station Wagon	269	5	107
Large Station Wagon	94	1	45
Moped	2	0	2
Mini Van	784	6	293
Sport Utility	3,323	45	1,294
Tow Truck in Transit	11	0	4
Working Construction Equipment	62	2	13
Unknown Vehicle Type	378	0	23
Total	38,388	330	10,287

Motorcycle Crashes

392	Total Crashes
12	Fatal Crashes
329	Injury Crashes
12	Persons Killed
408	Persons Injured

Where Crash Occurred	Fatal	Total
Interstate Highways	0	27
U.S. Highways	4	127
State Highways	5	142
County Roads	3	54
City Streets	0	41
Other Trafficways	0	1
Total	12	392

Motorcyclist Sobriety (drivers only)	Statewide		Urban		*Rural	
	Total	Fatal	Total	Fatal	Total	Fatal
Neither Alcohol nor Drugs Present	284	5	26	0	258	5
Alcohol Present	50	3	6	0	44	3
Alcohol and Drugs Present	2	0	1	0	1	0
Drugs Present	2	0	0	0	2	0
Not Reported	34	0	4	0	30	0
Unknown	18	4	2	0	16	4
Total	390	12	39	0	351	12

* Rural = Statewide minus Urban

Helmet Usage by Age of Driver

Age	Statewide				Urban				*Rural			
	Total		Fatal		Total		Fatal		Total		Fatal	
	Used	Not	Used	Not	Used	Not	Used	Not	Used	Not	Used	Not
14 & Under	2	1	0	0	1	1	0	0	1	0	0	0
15 to 17	5	2	0	0	2	0	0	0	3	2	0	0
18 to 19	8	14	0	0	1	3	0	0	7	11	0	0
20 to 24	14	28	0	1	2	5	0	0	12	23	0	1
25 to 34	27	41	1	1	1	6	0	0	26	35	1	1
35 to 64	90	138	2	5	3	12	0	0	87	126	2	5
65 & Over	9	7	0	2	0	0	0	0	9	7	0	2
Not Stated	0	7	0	0	0	4	0	0	0	3	0	0
Total	155	238	3	9	10	31	0	0	145	207	3	9

Helmet Usage by Age of Passenger

Age	Statewide				Urban				*Rural			
	Total		Fatal		Total		Fatal		Total		Fatal	
	Used	Not	Used	Not	Used	Not	Used	Not	Used	Not	Used	Not
14 & Under	3	1	0	0	1	0	0	0	2	1	0	0
15 to 17	0	5	0	0	0	0	0	0	0	5	0	0
18 to 19	1	5	0	0	0	2	0	0	1	3	0	0
20 to 24	0	6	0	0	0	0	0	0	0	6	0	0
25 to 34	1	10	0	0	1	0	0	0	0	10	0	0
35 to 64	21	17	0	0	0	1	0	0	21	16	0	0
65 & Over	0	0	0	0	0	0	0	0	0	0	0	0
Not Stated	0	0	0	0	0	0	0	0	0	0	0	0
Total	26	44	0	0	2	3	0	0	24	41	0	0

* Rural = Statewide minus Urban

Motor Vehicle Inspection Data

The Motor Vehicle Inspection Section performs roadside inspections on commercial motor vehicles and drivers to ensure their compliance with the Federal Motor Carrier Safety Regulations and the Federal Hazardous Materials Regulations. The Bureau employs nine full time inspectors who perform roadside inspections as well as safety fitness reviews on motor carriers in Montana. These inspectors along with the Montana Highway Patrol Officers and the Motor Carrier Services Division of the Montana Department of Transportation have recorded the following information:

Year	Inspections	Fatal Crashes
1997	39,105	21
1998	38,471	16
1999	45,628	13
2000	43,112	27
2001	48,346	25
2002	41,528	19
2003	41,559	23

Vehicle Out-of-Service Violations

Year	Number of Vehicle Out-of-Service Violations
1997	4,162
1998	4,675
1999	5,775
2000	5,462
2001	7,315
2002	7,745
2003	8,892

Safety Fitness Reviews

Motor Carrier Rating	Number of Motor Carriers			
	2000	2001	2002	2003
Unsatisfactory	29	8	9	2
Conditional	47	19	12	0
Satisfactory	29	17	12	2
Total Reviews	105	44	33	4

Major Violations

Violation Type	2000	2001	2002	2003
Improper or no medical certificate	1,296	1,282	1,392	1,389
False Log	1,059	1,708	1,476	1,237
No Log or Log not current	7,992	9,431	3,682	3,116
10 or 15 hour violations	2,016	2,822	2,171	1,948
60 or 70 hour violations	855	966	746	776
Possession or usage of drugs	6	4	2	7
Possession or usage of alcohol	101	220	130	87
No seat belt used	258	197	215	215
Brakes out-of-adjustment	1,782	2,855	2,703	2,270
Steering violations	784	1,294	1,018	815
Tire violations	1,535	2,287	2,745	2,870
Shipping Paper violations	160	165	218	179
Improper Placarding	213	214	347	267

IT'S GOOD TO BE ALIVE
Drive safely IN MONTANA

The Montana Highway Patrol

625 copies of this public document were published at an estimated cost of \$2.16 per copy, for a total cost of \$1,350.00, which includes \$1,350.00 for printing and \$0.00 for distribution.